IAP6 Rec'd PCT/PTO 19 MAY 2006

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T		NSMITTAL LETTER TO THE UNITED STATE		ATTORNEY'S DOCKET NUMBER							
~		SIGNATED/ELECTED OFFICE (DO/EO/US)	029267.57737US U.S. APPLICATION NO. (If known, see 37 CR								
		ERNING A SUBMISSION UNDER 35 U.S.C. ONAL APPLICATION NO. INTERNATIONAL		· · · · · · · · · · · · · · · · · · ·	PRIORITY DATE-SLAIMED						
				r 19, 2004	November 19, 2003						
TITLE		VVENTION NAVIGATION APPARATUS, UPDATE DATA PROV	IDING A	PPARATUS AND UPDA	ATE DATA PROVIDING METHOD						
APPLICANT(S) FOR DO/EO/US Takashi NOMURA											
Appli	icant be	lak: herewith submits to the United States Designated/Elected			items and other information:						
					nems and other morniagon.						
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
2.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9)									
3.	\boxtimes	and (21) indicated below.	on proce	dules (33 0.3.C. 37 1(1)).	The Submission must include items (5), (6), (5)						
4.	\boxtimes	The US has been elected (Article 31).									
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	(.	is attached hereto (required only if not communicated by the International Bureau).									
	,	b. An has been communicated by the Internation	nal Burea	u.							
'		c. Is not required, as the application was filed	in the U	Inited States Receiving C	Office (RO/US).						
6.	\boxtimes	An English language translation of the International Ap	plication	as filed (35 U.S.C. 371(c)(2)).						
ĺ		a. 🔀 is attached hereto.			·						
		b. has been previously submitted under 35 U	.S.C. 15	4(d)(4).							
7.		Amendments to the claims of the International Applica	tion unde	er PCT Article 19 (35 U.S	s.C. 371(c)(3))						
		a. are attached hereto (required only if not co	mmunic	ated by the International	Bureau).						
		b. have been communicated by the International Bureau.									
		c. have not been made; however, the time limit for making such amendments has NOT expired.									
		d. have not been made and will not be made.									
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (One (1) page).									
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U. 371(c)(5)).									
	Items 11 to 20 below concern document(s) or information included:										
11.	\boxtimes	An Information Disclosure Statement under 37 CFR 1. (1)page), PTO-1449 with 3 non-US references.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98, International Search Report dated February 22, 2005 (One (1)page), PTO-1449 with 3 non-US references.								
12.	\boxtimes	An assignment document for recording. A separate co	t in compliance with 37 C	CFR 3.28 and 3.31 is included. (Two (2) pages)							
13.	\boxtimes	A preliminary amendment (Thirteen (13) pages) includ	A preliminary amendment (Thirteen (13) pages) including one (1) replacement sheet of drawings and one (1) annotated sheet.								
14.	\boxtimes	An Application Data Sheet under 37 CFR 1.76.									
15.	\boxtimes	Submission of substitute specification including clean and marked-up versions.									
16.		A power of attorney and/or change of address letter.									
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	\boxtimes	Other items or information: Form PCT/IB/308 – Sec	cond and	Supplementary Notice (One (1) page), Thirteen (13) pages of drawings						
		showing Figs. 1-14									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION			INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER						
	Be Assigne		PCT/JP2004/017243		029267.57737US						
The following fees have been submitted					CALCULATIONS PTO USE ONLY						
21. Basi	c national fee (3)	7 C.F.R. §1.492(a)))	\$300.00	\$300.00						
22. 🛛 Exa	mination fee (37	C.F.R. §1.492(c))									
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)											
All other situation	r FCT AILIGE 33(\$200.00									
			,								
23. Search fee (37 C.F.R. §1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)											
Search fee (37 C	FR 1.445(a)(2))										
the USPTO as an International Searching Authority											
the Office or previously communicated to the US by the IB\$400											
	ıs				\$400.00						
		L OF 21, 22 AND			\$900.00						
Additional fee for specification and drawings filed in paper over 100 sheets (excluding											
sequence listing or computer program listing filed in an electronic medium). The fee is											
\$250 for each	ch additional 50 s	heets of paper or		 							
Total Sheets	Extra Sheets		additional 50 or fraction p to a whole number)	RATE							
77 - 100	/ 50 =		0	x 250	\$0.00						
Surcharge of \$13	0.00 for furnishing	ng the oath or dec	laration later than 30 mo	onths from the earliest	\$0.00						
CLAIMS		BER FILED	NUMBER EXTRA	RATE		,					
Total claims		18 - 20	0	x 50	\$0.00						
Independent da		5 - 3	2	x 200	\$400.00						
				+ 360	\$0.00						
MULTIPLE DEPI	ENDENT CLAIM	(S) (II applicable)	TOTAL OF ARC	VE CALCULATIONS =	\$1,300.00	·					
					\$1,300.00						
Applicant cla	ims small entity	status. See 37 CF	R 1.27. Fees above are		64 200 00						
		 		SUBTOTAL =	\$1,300.00						
Processing fee o	if \$130.00 for fun	\$0.00									
eanlest Gainted	priority date (57	JFIX 1.432(1))		TAL NATIONAL FEE =	\$1,300.00						
Fee for recording	the enclosed as	signment (37 CFI	R 1.21 (h)). The assignm	nent must be							
accompanied by	an appropriate o	over sheet (37 CF	R 3.28, 3.31). \$40.00 p	er property+	\$40.00						
			TOTA	AL FEES ENCLOSED =	\$1,340.00						
					Amount to be refunded:	\$					
					Amount to be						
ĺ					charged:	\$					
a. A chec	k in the amount	of \$ to cover th	ne above fees is enclose	ed.							
b. Please charge my Deposit Account No. 05-1323 (Attorney Docket No. 029267.57737US) in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.											
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 05-1323 (Attorney Docket No. 029267.57737US).											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE: Where a	an appropriate t	ime limit under 3 mational Applica	7 CFR 1.495 has not b tion to pending status	een met, a petition to re	vive (37 CFR 1.137(a) o	r (b)) must be filed					
					1						
SEND ALL COR											
Crowe	ell & Moring, LLP										
Intelle	ctual Property G	roup		SIGNATURE							
	3ox 14300			Jeffrey D. Sanok / Stephen W. Palan							
	ngton, D.C. 2004		NAME 32,169/ 43,420								
l .	o. (202) 624-250			REGISTRATION NU May 19, 2006	MBER						
Fax N	o. (202) 628-884										
DATE											

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: (To be assigned)

Confirmation No. :

First Named Inventor

: Takashi NOMURA

Filed

: May 19, 2006

TC/A.U.

: (To be assigned)

Examiner

: (To be assigned)

Docket No.

: 029267.57737US

Customer No.

23911

Title

: Navigation Apparatus, Update Data Providing Apparatus

and Update Data Providing Method

SUBMISSION OF SUBSTITUTE SPECIFICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Attached is a Substitute Specification and a marked-up copy of the original specification. I certify that said substitute specification contains no new matter and includes the changes indicated in the marked-up copy of the original specification.

Respectfully submitted,

May 19, 2006

Registration No. 32,169

CROWELL & MORING LLP Intellectual Property Group P.O. Box 14300 Washington, DC 20044-4300 Telephone No.: (202) 624-2500

Facsimile No.: (202) 628-8844

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